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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/520,829	01/06/2005	Yukihiro Hayasaka	133.0008	2719
27997	7590 08/10/2006		EXAMINER	
PRIEST & GOLDSTEIN PLLC			MOULIS, THOMAS N	
5015 SOUTHPARK DRIVE SUITE 230		ART UNIT	PAPER NUMBER	
DURHAM, NC 27713-7736			3747	
			DATE MAILED: 08/10/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Application No.	Applicant(s)				
Office Action Summary		10/520,829	HAYASAKA ET AL.				
		Examiner	Art Unit				
		Thomas N. Moulis	3747				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) 🛛	Responsive to communication(s) filed on 06 January 2005.						
´—	This action is FINAL . 2b) This action is non-final.						
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
٠,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
		parto quayro, roco otar vi, vi					
Dispositi	on of Claims						
4)🖂	4)⊠ Claim(s) <u>1-17</u> is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5)🖂	5)⊠ Claim(s) <u>1-8 and 12-17</u> is/are allowed.						
6)	6) Claim(s) is/are rejected.						
7)🖂	Claim(s) 9-11 is/are objected to.						
8)	Claim(s) are subject to restriction and/or	r election requirement.					
ŕ	ion Papers	•					
	•						
9) The specification is objected to by the Examiner.							
10)[X]	10)⊠ The drawing(s) filed on <u>06 January 2005</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority (ınder 35 U.S.C. § 119						
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:							
۵/۱							
	1. ☐ Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachmen	it(e)		N. Moukis				
	ce of References Cited (PTO-892)	4) Then iou Summan	(PTO-413) Examiner				
	e of Draftsperson's Patent Drawing Review (PTO-948)	Thomas N. Moukis Examiner Paper No(s)/Mail Date. Date: 5) Notice of Informal Patent Application (PTO-152)					
3) Infor	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) or No(s)/Mail Date	5) Notice of Informal F 6) Other:	Patent Application (PTO-152)				
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DETAILED ACTION

Claim Objections

1. Claims 9-11 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim cannot depend from another multiple dependent claim, either directly or indirectly. See MPEP § 608.01(n). Accordingly, the claims 9-11 have not been further treated on the merits.

Allowable Subject Matter

2. Claims 1-8 and 12-17 are allowed.

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas N. Moulis whose telephone number is 571 272 4852. The examiner can normally be reached on M-Th.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen K. Cronin can be reached on 571 272-4536. The fax phone

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number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) 27571-272-1000.

Themas N Moulis
Primary Examiner
Art Unit 3747

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